

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S60	29	(taper\$4 near (slot or slit or intersti\$4)) and (searchlight or flashlight or spotlight or search adj light or flash adj light or spot adj light)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 08:25
S61	3	(taper\$4 near (slot or slit or intersti\$4)) with (charge or recharge or base) and (searchlight or flashlight or spotlight or search adj light or flash adj light or spot adj light)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 08:26
S62	19	(taper\$4 near (slot or slit or intersti\$4)) and(charge or recharge or base) and (searchlight or flashlight or spotlight or search adj light or flash adj light or spot adj light)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 08:31
S63	826	362/183.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 08:32
S64	81	362/178.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 08:30
S65	13602	362/157-208.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 08:31
S66	3858	S65 (searchlight or flashlight or spotlight or search adj light or flash adj light or spot adj light)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 10:23

## EAST Search History

S67	1	S65 (searchlight or flashlight or spotlight or search adj light or flash adj light or spot adj light) (taper\$3 near (slot or slit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 08:38
S68	1282	S65 (searchlight or flashlight or spotlight or search adj light or flash adj light or spot adj light) ((slot or slit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 08:31
S69	491	362/183.ccls. @ad<"20030403"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 08:37
S70	9711	"362".clas. (searchlight or flashlight or spotlight or search adj light or flash adj light or spot adj light)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 08:38
S71	2026	"362".clas. (searchlight or flashlight or spotlight or search adj light or flash adj light or spot adj light).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 08:38
S72	431	"362".clas. (searchlight or flashlight or spotlight or search adj light or flash adj light or spot adj light).ab. (charg\$4 or recharg\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 08:39
S73	352	"362".clas. (searchlight or flashlight or spotlight or search adj light or flash adj light or spot adj light).ab. (charg\$4 or recharg\$4) (contact or slot or slit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 08:39

## EAST Search History

S74	265	"362".clas. (searchlight or flashlight or spotlight or search adj light or flash adj light or spot adj light).ab. (charg\$4 or recharg\$4) (contact or slot or slit) @ad<"20030403"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 08:40
S75	153	"362".clas. (searchlight or flashlight or spotlight or search adj light or flash adj light or spot adj light).ab. (charg\$4 or recharg\$4) (contact or slot or slit) same (base or charger or unit)@ad<"20030403"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 08:47
S76	2091	"362".clas. and (flashlight with charger or charging or recharging)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 08:52
S77	266	"362".clas. and (flashlight with (charger or charging or recharging))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 08:52
S78	33	"362".clas. and (flashlight with (charger or charging or recharging)) and taper\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 08:55
S79	6	"362".clas. and (flashlight with (charger or charging or recharging)) with taper\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 08:55
S80	11	("4147163"   "4382220"   "4751452"   "5239451"   "5357411"   "5410237"   "5446633"   "5652496"   "5684378"   "5772309"   "6161938").PN. OR ("6505952"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 09:03
S81	1	(flashlight with housing with tapered near (slot or slit or opening))	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 09:10

## EAST Search History

S82	3	(flashlight with tapered near (slot or slit or opening))	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 09:10
S83	1793	leach.inv.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 09:16
S84	103	"362".clas. and (charger with flashlight)	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 09:16
S85	1294	liaw.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 09:22
S86	9	"362".clas. liaw.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 09:25
S87	538	362/157.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 09:25
S88	23	362/157.ccls. and charger	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 09:29
S89	16	("20030206410" "3641336" "4050003" "5477425" "5806961" "6945666" "RE36696" "RE37092").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 09:29
S90	0	(recharg\$4 near flashlight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 09:38

## EAST Search History

S91	0	(recharg\$6 near flashlight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 09:38
S92	380	(recharg\$6 near flashlight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 09:38
S93	156	(recharg\$6 near flashlight) (slit or slot or taper\$4 or slide or runner)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 09:40
S94	105	(recharg\$6 near flashlight) (slit or slot or taper\$4 or slide or runner) @ad<"20030403"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 09:40
S95	28	(US-20060092630-\$ or US-20060028811-\$ or US-20050052862-\$ or US-20030184997-\$ or US-20030223227-\$ or US-20030039118-\$ or US-20060139927-\$ or US-20030137834-\$ or US-20030161146-\$ or US-20020064041-\$ or US-20050281020-\$ or US-20050237734-\$).did. or (US-6608253-\$ or US-6355885-\$ or US-6051787-\$ or US-5874693-\$ or US-5811730-\$ or US-RE38014-\$ or US-6244723-\$ or US-4348715-\$ or US-3888127-\$ or US-6702452-\$ or US-4563629-\$ or US-RE37092-\$ or US-6505952-\$ or US-6231219-\$ or US-6752514-\$ or US-6386730-\$). did.	US-PGPUB; USPAT	AND	ON	2007/05/22 10:19
S96	20	S95 and (LED or indicator)	US-PGPUB; USPAT	AND	ON	2007/05/22 10:19

## EAST Search History

S97	14	S95 and (LED or indicator) @ad<"20030403"	US-PGPUB; USPAT	AND	ON	2007/05/22 10:22
S98	2	S95 and (LED or indicator) intermittent\$4 @ad<"20030403"	US-PGPUB; USPAT	AND	ON	2007/05/22 10:23
S99	131619	(LED or indicator) and (flash\$4 or blink\$4 or intermittent\$4)	US-PGPUB; USPAT	AND	ON	2007/05/22 10:23
S10 0	6822	S99 (searchlight or flashlight or spotlight or search adj light or flash adj light or spot adj light)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 10:24
S10 1	833	"362".clas. S99 (searchlight or flashlight or spotlight or search adj light or flash adj light or spot adj light)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 10:24
S10 2	464	"362".clas. S99 (searchlight or flashlight or spotlight or search adj light or flash adj light or spot adj light) @ad<"20030403"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 10:24
S10 3	194	"362".clas. S99 (LED with (indicat\$4 or mode or function or operat\$4 or status)) (searchlight or flashlight or spotlight or search adj light or flash adj light or spot adj light) @ad<"20030403"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 10:25
S10 4	36	"362".clas. S99 (LED with (indicat\$4 or mode or function or operat\$4 or status)) (searchlight or flashlight or spotlight or search adj light or flash adj light or spot adj light) @ad<"20030403" intermittent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 10:25
S10 5	57	"362".clas. S99 (LED with (indicat\$4 or mode or function or operat\$4 or status)) (searchlight or flashlight or spotlight or search adj light or flash adj light or spot adj light) @ad<"20030403" intermittent\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 10:28

## EAST Search History

S10 6	36	"362".clas. S99 (LED with (indicat\$4 or mode or function or operat\$4 or status)) (searchlight or flashlight or spotlight or search adj light or flash adj light or spot adj light) @ad<"20030403" intermittent\$4 (charg\$4 or recharg\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 10:51
S10 7	8	"362".clas. S99 (LED with (indicat\$4 or mode or function or operat\$4 or status)) (searchlight or flashlight or spotlight or search adj light or flash adj light or spot adj light) @ad<"20030403" intermittent\$4 same (charg\$4 or recharg\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 10:28
S10 8	21	"362".clas. S99 (LED with (indicat\$4 or mode or function or operat\$4 or status)) (searchlight or flashlight or spotlight or search adj light or flash adj light or spot adj light) @ad<"20030403" intermittent\$4 with (charge or power or ready)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 10:57
S10 9	9	"362".clas. S99 (LED with (indicat\$4 or mode or function or operat\$4 or status)) (searchlight or flashlight or spotlight or search adj light or flash adj light or spot adj light) @ad<"20030403" intermittent\$4 with (charge or power or ready) with LED	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 10:57
S11 0	284	recharg\$5 and (water\$1proof or water adj proof or watertight) and (flashlight or flash adj light or searchlight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 13:44
S11 1	132	"362".clas. recharg\$5 and (water\$1proof or water adj proof or watertight) and (flashlight or flash adj light or searchlight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 13:44
S11 2	2283	electrical near contact near (hole or opening or aperture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 13:45

## EAST Search History

S11 3	2219	electrical adj contact near (hole or opening or aperture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 13:45
S11 4	636	electrical adj contact adj (hole or opening or aperture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 13:46
S11 5	90	electrical adj contact adj (hole or opening or aperture) and flange	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 13:46
S11 6	94	electrical adj contact adj (hole or opening or aperture) and flang\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 13:46
S11 7	4	"362".clas. electrical adj contact adj (hole or opening or aperture) and flang\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 13:48
S11 8	1402	"362".clas. electrical adj contact and (flashlight or flash adj light or searchlight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 13:50
S11 9	1025	"362".clas. electrical adj contact and (flashlight or flash adj light or searchlight) (power adj source or charger or base)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 14:05



## EAST Search History

S12 0	1073	"362".clas. electrical adj contact and (flashlight or flash adj light or searchlight) (power adj source or charg\$4 or base)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 13:50
S12 1	583	"362".clas. electrical adj contact and (flashlight or flash adj light or searchlight) (power adj source or charg\$4 or base) @ad<"20030403"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 13:53
S12 2	77	"362".clas. electrical adj contact and (flashlight or flash adj light or searchlight) (power adj source or charg\$4 or base) @ad<"20030403" and (water adj tight or watertight or water adj proof or hermetic) near (seal or sealant or cover)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 13:54
S12 3	115	"362".clas. electrical adj contact and (flashlight or flash adj light or searchlight) (power adj source or charg\$4 or base) and (water adj tight or watertight or water adj proof or hermetic) near (seal or sealant or cover)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 13:54
S12 4	77	"362".clas. electrical adj contact and (flashlight or flash adj light or searchlight) (power adj source or charg\$4 or base) and (water adj tight or watertight or water adj proof or hermetic) near (seal or sealant or cover) @ad<"20030403"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 13:55
S12 5	0	"362".clas. and (flashlight or flash adj light or searchlight) (power adj source or charg\$4 or base) and (electrical near contact) near3 (water adj tight or watertight or water adj proof or hermetic) near (seal or sealant or cover) @ad<"20030403"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 13:56
S12 6	1	"362".clas. and (flashlight or flash adj light or searchlight) (power adj source or charg\$4 or base) and (electrical near contact) with(water adj tight or watertight or water adj proof or hermetic) near (seal or sealant or cover) @ad<"20030403"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 14:06

## EAST Search History

S12 7	221	(water adj tight or watertight or water adj proof or hermetic) with (flashlight or flash adj light or searchlight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 14:06
S12 8	110	(water adj tight or watertight or water adj proof or hermetic) near3(flashlight or flash adj light or searchlight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 14:06
S12 9	30	("2701332"   "3999110"   "4092580"   "4463283"   "4634810"   "5046131"   "5136229"   "5142458"   "5225760"   "5327067"   "5347208"   "5410237"   "5525888"   "5656914"   "5707137"   "5746495"   "5871272"   "5903132"   "5908233"   "6002236"   "6018227"   "6049192"   "6054839"   "6124699"   "6236187"   "6316911"   "6350040").PN. OR ("6633152").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 14:13
S13 0	103	("1369892"   "2320917"   "3201580"   "3217227"   "3264545"   "3539898"   "3829676"   "3852587"   "3944805"   "4317162").PN. OR ("4092580"   "5142458").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 14:20

## EAST Search History

S13 1	36	(US-20060092630-\$ or US-20060028811-\$ or US-20050052862-\$ or US-20030184997-\$ or US-20030223227-\$ or US-20030039118-\$ or US-20060139927-\$ or US-20030137834-\$ or US-20030161146-\$ or US-20020064041-\$ or US-20050281020-\$ or US-20050237734-\$).did. or (US-6608253-\$ or US-6355885-\$ or US-6051787-\$ or US-5874693-\$ or US-5811730-\$ or US-RE38014-\$ or US-6244723-\$ or US-4348715-\$ or US-3888127-\$ or US-6702452-\$ or US-4563629-\$ or US-RE37092-\$ or US-6505952-\$ or US-6231219-\$ or US-6752514-\$ or US-6386730-\$ or US-6650066-\$ or US-6296367-\$ or US-6633152-\$ or US-4203150-\$ or US-5142458-\$ or US-4092580-\$ or US-7125270-\$ or US-5772309-\$). did.	US-PGPUB; USPAT	AND	ON	2007/05/22 15:29
S13 2	15	S131 and compress\$4	US-PGPUB; USPAT	AND	ON	2007/05/22 15:30
S13 3	12	S131 and compress\$4 @ad<"20030403"	US-PGPUB; USPAT	AND	ON	2007/05/22 15:31
S13 4	1	S131 and (roll or rolled) @ad<"20030403"	US-PGPUB; USPAT	AND	ON	2007/05/22 15:32